

WHAT IS CLAIMED IS:

1. A vehicular headlamp for emitting light toward a predetermined emitting direction, comprising:

a plurality of semiconductor light emitting devices that are substantially aligned by aligning their one sides with a predetermined straight line; and

an optical component, having an optical center on said predetermined straight line, operable to irradiate light emitted by said plurality of semiconductor light emitting devices toward said emitting direction.

2. A vehicular headlamp as claimed in claim 1, wherein said vehicular headlamp emits said light ahead of an automobile,

said plurality of semiconductor light emitting devices are aligned in a substantially left-right direction of the automobile by aligning said sides with said straight line that extends in said substantially left-right direction of the automobile, and

said optical component forms at least a part of a cut line that defines a boundary between a bright region and a dark region in a light distribution pattern of said vehicular headlamp based on said light emitted by said semiconductor light emitting devices from portions near said sides aligned with said straight line.

3. A vehicular headlamp as claimed in claim 1, further comprising an attachment member having a straight side, wherein

each of said plurality of semiconductor light emitting devices has a locking portion provided at a position away from a corresponding one of said sides to be aligned with said straight

line by a predetermined distance, for indicating a reference position of said semiconductor light emitting device, and is attached by locking said locking portion to said straight side of said attachment member.

4. A vehicular headlamp as claimed in claim 1, further comprising a locking member operable to lock each of said sides of said plurality of semiconductor light emitting devices.